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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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of

3

Application Number

10/736,868

Filing Date

12/16/2003

First Named Inventor

Solomon, et al.

Art Unit

1633

Examiner Name

Priebe

Attorney Docket Number

NWESTERN-08451

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SDP	1	Solomon, et al. "Desiccation Tolerance Of Muellerius CF. Capillaris (Nematoda: Protostrongylidae) First Stage Larvae" J Parasitology 84: 802-805 (1998)	
	2	Solomon, et al. "Migratory Behaviour and Desiccation Tolerance of Protostrongylid Nematode First-Stage Larvae" Int J Parasitology 27: 1517-1522 (1997)	
	3	Solomon, et al. "Desiccation Survival of the Entomopathogenic Nematode Steinernema feltiae: Induction of Anhydrobiosis", Nematology 1: 61-68 (1999)	
	4	Kaya and Gaugler, "Entomopathogenic Nematodes" Annual Review of Entomology 38: 181-206, (1993)	
	5	Colbert et al., "OSM-9, A Novel Protein with Structural Similarity to Channels, Is Required for Olfaction, Mechanosensation, and Olfactory..." J Neurosci 17: 8259-8269 (1997)	
	6	Culotti et al., "Osmotic Avoidance Defective Mutants of the Nematode Caenorhabditis elegans" Genetics 90: 243-256 (1978)	
	7	Hart et al., "Distinct Signaling Pathways Mediate Touch and Osmosensory Responses in a Polymodal Sensory Neuron" J Neurosci 19: 1952-1958 (1999)	
	8	Lithgow et al., "Thermotolerance and Extended Life-Span Conferred by single-gene mutations and induced by thermal stress" Proc Natl Acad Sci U.S.A. 92: 7540-7544 (1995)	
	9	Lee et al., "A systematic RNAi screen identifies a critical role for mitochondria in C. elegans longevity" Nat Genetics 33:40-48 (2003)	
✓	10	Henderson and Johnson, "daf-16 integrates developmental and environmental inputs to mediate aging in the nematode Caenorhabditis elegans" Curr Biol 11: 1975-1980 (2001)	

Examiner
Signature

Scott D. Priebe

Date
Considered

12/19/05

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		Examiner Name	Friebe
Sheet 2	of 3	Attorney Docket Number	NWESTERN-08451

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SDP	11	Murakami and Johnson, "A Genetic Pathway Conferring Life Extension and Resistance to UV Stress in Caenorhabditis elegans" Genetics 143: 1207-1218 (1996)	
duplicate	12	Ogg et al., "The Fork head transcription factor DAF-16 transduces insulin-like metabolic and longevity signals in C. elegans" Nature 389: 994-999 (1997)	
SDP	13	Tobin et al., "Combinatorial Expression of TRPV Channel Proteins Defines Their Sensory Functions and Subcellular Localization in C. elegans Neurons" Neuron 35: 307-318 (2002)	
	14	Kaplan and Horvitz, "A dual mechanosensory and chemosensory neuron in Caenorhabditis elegans" Proc Natl Acad Sci U.S.A. 90: 2227-2231 (1993)	
	15	Wang et al., "The expression of TGFβ signal transducers in the hypodermis regulates body size in C. elegans" Development 129: 4989-4998 (2002)	
	16	Petalcorin et al., "Disruption of clh-1, a Chloride Channel Gene, Results in a Wider Body of Caenorhabditis elegans" J Mol Biol 294: 347-355 (1999)	
	17	Kurz and Ewbank, "Caenorhabditis elegans: An emerging genetic model for the study of innate immunity" Nat Rev Genet 4: 380-390 (2003)	
	18	Sagasti et al., "The CaMKII UNC-43 Activates the MAPKKK NSY-1 to Execute a Lateral Signaling Decision Required for Asymmetric Olfactory Neuron Fates" Cell 105: 221-232 (2001)	
	19	Tanaka-Hino et al., "SEK-1 MAPKK mediates Ca ²⁺ signaling to determine neuronal asymmetric development in Caenorhabditis elegans" EMBO Rep 3: 56-62 (2002)	
	20	Reiner et al., "Diverse behavioural defects caused by mutations in Caenorhabditis elegans unc-43 CaM Kinase II" Nature 402: 199-203 (1999)	

Examiner Signature	<i>Scott D. Friebe</i>	Date Considered	12/19/05
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SDP	21	Villanueva et al., "jkk-1 and mek-1 regulate body movement coordination and response to heavy metals through jnk-1 in Caenorhabditis elegans" EMBO 20(18):5114-5128 (2001)	
I	22	Koga et al., "A Caenorhabditis elegans MAP kinase kinase, MEK-1, is involved in stress responses" Embo J 19: 5148-5156 (2000)	
↓	23	Solomon et al. "Desiccation tolerance of Muellerius capillaris first-stage larvae from Israeli arid and French temperate habitats and their.." Parasitology 119: 621-626(1999)	

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